

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) Conveyor of leaves and other products on a belt for laying ~~the same~~ said products as a single layer, ~~characterised in that it comprises~~ said conveyor comprising:

at least [[a]] one perforated collection belt~~[[,]];~~;

at least [[a]] one suction hood having a perforated surface provided with holes for passage of air flow~~[[,]];~~;

an air suction device coupled with said hood~~[[,]];~~ and

dragging means for dragging said at least [[a]] one collection belt,

said collection belt sliding by said dragging means along said perforated surface of said suction hood,

said suction device generating an air flow both through said holes of said perforated surface of said at least [[a]] one suction ~~[[cap]]~~ hood, and through said holes of said at least [[a]] one collection belt, allowing the coupling on said at least [[a]] one collection belt of a single layer of said leaves and other products due to their passage close to said at least [[a]] one collection belt,

wherein said suction hood comprises a belt for collecting impurities, said belt for collecting impurities having holes with sizes lower than the sizes of the holes of said at least one collection belt.

2. (currently amended) ~~Conveyor~~ The conveyor of leaves and other products according to claim 1, ~~characterised in that further comprising said conveyor provides~~ a slidable belt to carry said leaves and other products close to said at least ~~one~~ one collection belt.

3. (currently amended) ~~Conveyor~~ The conveyor of leaves and other products according to claim 2, ~~characterised in that wherein~~ said slidable belt is provided under said at least ~~one~~ one collection belt.

4. (currently amended) ~~Conveyor~~ The conveyor of leaves and other products according to claim 2, ~~characterised in that wherein~~ said slidable belt is provided on a support structure.

5. (currently amended) ~~Conveyor~~ The conveyor of leaves and other products according to claim 1, ~~characterised in that wherein~~ the ~~perforated~~ surface of said suction hood having holes is a curved surface.

6. (canceled)

7. (currently amended) ~~Conveyor~~ The conveyor of leaves and other products according to claim ~~[[6]]~~ 1, ~~characterised in that wherein~~ said impurity collection belt slides inside and

parallel with respect to said at least ~~[[a]]~~ one collection belt, allowing filtering impurities present in said ~~laves~~ leaves and other products.

8. (currently amended) ~~Conveyor~~ The conveyor of leaves and other products according to claim ~~[[6]]~~ 1, ~~characterised in that~~ wherein said impurity collection belt places said impurities within a container.

9. (currently amended) ~~Conveyor~~ The conveyor of leaves and other products according to claim 1, ~~characterised in that~~ said conveyor provides further comprising means for washing said leaves and other products.

10. (currently amended) ~~Conveyor~~ The conveyor of leaves and other products according to claim 9, ~~characterised in that~~ wherein said means for washing said leaves and other products are provided at least one of above ~~and/or~~ and under said at least ~~[[a]]~~ one collection belt.

11. (currently amended) ~~Conveyor~~ The conveyor of leaves and other products according to claim 9, ~~characterised in that~~ said conveyor comprises further comprising a space for collecting water used for washing said leaves and other products.

12. (currently amended) ~~Conveyor~~ The conveyor of leaves and other products according to claim 1, ~~characterised in that~~ said conveyor comprises further comprising means for drying said leaves and other products.

13. (currently amended) ~~Conveyor~~ The conveyor of leaves and other products according to claim 12, ~~characterised in that wherein~~ said means for drying said leaves and other products are provided on said at least ~~[[a]]~~ one collection belt.

14. (currently amended) ~~Conveyor~~ The conveyor of leaves and other products according to claim 12, ~~characterised in that wherein~~ said drying means comprises an air suction device.

15. (currently amended) ~~Conveyor~~ The conveyor of leaves and other products according to claim 1, ~~characterised in that said conveyor comprises~~ further comprising a first and a second collection belt section.

16. (currently amended) ~~Conveyor~~ The conveyor of leaves and other products according to claim 15, ~~characterised in that wherein~~ said first and ~~[[a]]~~ second collection belt ~~section~~ sections are superimposed in such a way that said first collection belt section couples with a first side of said leaves and other products, and ~~[[said]]~~ a second collection belt section couples with the other side of said leaves and other products.

17. (currently amended) ~~Conveyor~~ The conveyor of leaves and other products according to claim 15 ~~characterised in that wherein~~ air flow for coupling with said first and ~~[[a]]~~ second collection belt ~~section~~ sections dries said leaves and other products on both sides.

18. (currently amended) ~~Conveyor~~ The conveyor of leaves and other products according to claim 14, ~~characterised in that wherein said two conveyor belts~~ first and second collection belt sections are provided vertically.

19. (currently amended) ~~Conveyor~~ The conveyor of leaves and other products according to claim 14, ~~characterised in that said conveyor comprises~~ further comprising a space for collection of said leaves and other products taken from said collection belt.

20. (currently amended) ~~Conveyor~~ The conveyor of leaves and other products according to claim 1, ~~characterised in that wherein~~ said air suction device is comprised of a pump.

21. (currently amended) ~~Conveyor~~ The conveyor of leaves and other products according to claim 1, ~~characterised in that wherein~~ said air suction device is comprised of a fan.

22. (currently amended) ~~Conveyor~~ The conveyor of leaves and other products according to claim 1, ~~characterised in that it comprises~~ further comprising means for vibrating said at least one collection belts ~~and/or conveyor belts~~ belt to more

uniformly ~~laying~~ lay said leaves and other products on said collection ~~belts and/or conveyor belts~~ belt.

23. (currently amended) ~~Conveyor~~ The conveyor of leaves and other products according to claim 1, ~~characterised in that~~ wherein said leaves and other products collected by said collection belt are brought ~~again~~ close against said ~~at last a~~ collection belt.

24. (canceled)

25. (new) Conveyor of leaves and other products on a belt for laying said products as a single layer, said conveyor comprising:

first and second perforated collection belt sections;
at least one suction hood having a surface provided with holes for passage of air flow;

an air suction device coupled with said hood; and
dragging means for dragging said first and second collection belt sections,

said first and second collection belt sections sliding by said dragging means along said perforated surface of said suction hood,

said suction device generating an air flow both through said holes of said surface of said at least one suction hood, and through said holes of said first and second collection belt sections, allowing the coupling on said first and second collection belt sections of a single layer of said leaves and other products due to their passage close to said first and second collection belt sections,

wherein air flow for coupling with said first and second collection belt sections dries said leaves and other products on both sides.